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**SCULLY, SCOTT, MURPHY
 & PRESSER, P.C.**

Fax

To:	Examiner Leigh M. Garbowski	From:	Steven Fischman
Fax:	(571) 273-8300	Pages:	20 pages including cover sheet
Phone:		Date:	8/30/2006
Re:	U.S. Serial No: 10/710,642 Group Art Unit: 2825 Confirmation No: 4641 Docket No: BUR920030194US1 (17344)	CC:	

AMENDMENT UNDER 37 C.F.R. §1.111

• Attached hereto:

1. Certificate of Transmission by Facsimile
2. Amendment Transmittal Letter (in duplicate)
3. Amendment Under 37 C.F.R. §1.111 including One (1) replacement drawing sheet
 and Three (3) new drawing sheets
4. Authorization to charge deposit account

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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): James W. Adkisson, et al.

Docket No.

BUR920030194US1 (17344)

Application No.

10/710,642

Filing Date

July 27, 2004

Examiner

Leigh M. Garbowski

Group Art Unit

2825

Invention: DESIGNING SCAN CHAINS WITH SPECIFIC PARAMETER SENSITIVITIES TO IDENTIFY PROCESS DEFECTS

I hereby certify that this

AMENDMENT UNDER 37 C.F.R. §1.111

(Identify type of correspondence)

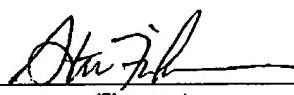
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on August 30, 2006

(Date)

Steven Fischman

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(Signature)

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AUG 30 2006

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): James W. Adkisson, et al.				Docket No. BUR920030194US1 (17344)	
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/710,642	July 27, 2004	Leigh M. Garbowski	23389	2825	4641
Invention: DESIGNING SCAN CHAINS WITH SPECIFIC PARAMETER SENSITIVITIES TO IDENTIFY PROCESS DEFECTS					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	26 -	26 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0456/IBM</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p>					
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 <i>Signature</i>					
Dated: August 30, 2006					
<p>Steven Fischman Registration No. 34,594</p> <p>SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343</p>					
<p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p> <p style="text-align: center;">(Date)</p>					
<i>Signature of Person Mailing Correspondence</i>					
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AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): James W. Adkisson, et al.

Docket No.

BUR920030194US1 (17344)

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/710,642	July 27, 2004	Leigh M. Garbowski	23389	2825	4641

Invention: DESIGNING SCAN CHAINS WITH SPECIFIC PARAMETER SENSITIVITIES TO IDENTIFY PROCESS DEFECTS

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The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	26 -	26 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. _____ in the amount of _____
- A check in the amount of _____ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0456/IBM
- Any additional filing fees required under 37 C.F.R. 1.16.
 - Any patent application processing fees under 37 CFR 1.17.
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Signature

Dated: August 30, 2006

Steven Fischman
Registration No. 34,594

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Garden City, New York 11530
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(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant(s):** James W. Adkisson, et al.**Examiner:** Leigh M. Garbowski**Serial No:** 10/710,642**Art Unit:** 2825**Filed:** July 27, 2004**Docket:** BUR920030194US1 (17344)**For:** DESIGNING SCAN CHAINS WITH
SPECIFIC PARAMETER SENSITIVITIES
TO IDENTIFY PROCESS DEFECTS**Dated:** August 30, 2006**Confirmation No:** 4641

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.111**Sir:**

In response to the Office Action dated June 30, 2006, Applicants respectfully request the Examiner to reconsider the application in view of the following amendments and remarks.

Amendments to the Drawings begins on page 2 of this paper.

Amendments to the Specification begins on page 3 of this paper.

Amendment to the Claims are reflected in the listing of claims which begins on page 6 of this paper.

Remarks begin on page 11 of this paper.

CERTIFICATION OF FACSIMILE TRANSMISSION

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Dated: August 30, 2006


Steven Fischman